

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|-------------------|------------------|---------|------------------|
| L1 | 3007 | ((427/454) or (427/252) or (427/255.395) or (427/248.1)). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/07 14:50 |
| L2 | 3271 | ((427/376.2) or (427/388.1) or (427/384)). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/07 14:50 |
| L3 | 631 | ((427/419.3) or (427/419.8)). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/07 14:50 |
| L4 | 1 | ("6187453").PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/07 14:51 |
| L5 | 2 | ep-1295965-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2005/07/07 14:52 |
| L6 | 0 | wo-0227066-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2005/07/07 14:52 |
| L7 | 1 | wo-200227066-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2005/07/07 14:52 |
| L8 | 2 | ep-1304397-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2005/07/07 14:53 |
| L9 | 2 | ep-1327704-\$.did. | EPO; JPO; DERWENT | OR | OFF | 2005/07/07 14:54 |
| L10 | 107 | 1 and @pd>"20050328" | US-PGPUB; USPAT | OR | OFF | 2005/07/07 14:54 |
| L11 | 11 | 10 and (ce or cerium) | US-PGPUB; USPAT | OR | ON | 2005/07/07 14:56 |
| L12 | 41 | 2 and ((thermal adj barrier) or tbc) | US-PGPUB; USPAT | OR | ON | 2005/07/07 14:58 |
| L13 | 15 | 12 and (cerium or ce) | US-PGPUB; USPAT | OR | ON | 2005/07/07 14:58 |
| L14 | 40 | 3 and ((thermal adj barrier) or tbc) | US-PGPUB; USPAT | OR | ON | 2005/07/07 14:58 |
| L15 | 16 | 14 and (cerium or ce) | US-PGPUB; USPAT | OR | ON | 2005/07/07 14:59 |
| L16 | 38211 | cerium or ce or ceo2 or ("ceo.sub. 2") | EPO; JPO; DERWENT | OR | ON | 2005/07/07 15:05 |
| L17 | 45 | 16 and ((thermal adj barrier) or tbc) | EPO; JPO; DERWENT | OR | ON | 2005/07/07 15:00 |
| L18 | 77249 | cerium or ce or ceo2 or ("ceo.sub. 2") | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:05 |
| L19 | 1571 | 18 same (infiltrate or infiltrating or infiltrator or inhibit or inhibitor or inhibiting) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:08 |
| L20 | 35 | 19 and ((thermal adj barrier) or tbc) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:08 |
| L21 | 35 | 20 | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:06 |

| | | | | | | |
|-----|------|--|--------------------|----|----|------------------|
| L22 | 2140 | 18 same (precursor) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:12 |
| L23 | 47 | 22 and ((thermal adj barrier) or tbc) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:08 |
| L24 | 41 | 23 not 20 | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:09 |
| L25 | 122 | 22 same (sol adj gel) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:13 |
| L26 | 78 | (cerium adj oxide) same (sol adj gel) | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:14 |
| L27 | 2 | 26 same precursor | US-PGPUB; USPAT | OR | ON | 2005/07/07 15:14 |